



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Terence S. Dowling and R. David Arnold  
Serial No. : 09/739,587  
Filed : December 15, 2000  
Title : HINTED STEM PLACEMENT ON HIGH-RESOLUTION PIXEL GRID  
Art Unit : 2673  
Examiner : Phu K. Nguyen  
Confirmation No.: 3536  
Notice of Allowance Date: March 8, 2005

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed March 8, 2005, enclosed are a completed issue fee transmittal form PTOL-85b (1 page), Letter regarding Patent Term Adjustment (2 pages), Five sheets of replacement formal drawings and transmittal letter (6 pages), and a check for \$70 for the required fee.

Brenda Leeds Binder has been given limited recognition under 37 CFR § 11.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document, which expires July 26, 2005, is attached hereto.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 1/05

Bleedh  
Brenda Leeds Binder  
Limited Recognition under 37 CFR § 11.9(b)

Customer Number 021876  
Fish & Richardson P.C.  
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CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 322524612 US  
June 7, 2005  
Date of Deposit



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**LETTER REGARDING PATENT TERM ADJUSTMENT**

The Patent Term Adjustment (PTA) calculation included in the notice of allowance mailed March 8, 2005 for the above-referenced application indicates the PTA is 420 days. This PTA appears to be longer than appropriate.

Brenda Leeds Binder has been given limited recognition under 37 CFR § 11.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document, which expires July 26, 2005, is attached hereto.

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Filed : December 15, 2000  
Page : 2 of 2

Attorney's Docket No.: 07844-476001 / P440

Applicant believes that no fee is due at this time. Any fees that may be due, however, may be applied to Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 1/05

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Brenda Leeds Binder  
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TRANSMITTAL OF FORMAL DRAWINGS

In response to the Notice of Allowability mailed March 8, 2005, which only acknowledged the drawings originally filed with the application. Please substitute the enclosed Five (5) sheets of formal drawings for the corresponding drawings presently in the application. However, please note that these formal drawings were previously submitted with an RCE on December 17, 2003, and the Patent Term Adjustment should therefore not be affected by our resubmission of these drawings.

Brenda Leeds Binder has been given limited recognition under 37 CFR § 11.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document, which expires July 26, 2005, is attached hereto.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 1/05

Brenda Leeds Binder  
Limited Recognition under 37 CFR § 11.9(b)

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**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)**

Brenda Leeds Binder is hereby given limited recognition under 37 CFR § 11.9(b) as an employee of the Fish & Richardson P.C. law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Fish & Richardson P.C. law firm, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Fish & Richardson P.C. law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Brenda Leeds Binder ceases to lawfully reside in the United States, (ii) Brenda Leeds Binder's employment with the Fish & Richardson P.C. law firm ceases or is terminated, or (iii) Brenda Leeds Binder ceases to remain or reside in the United States, authorized to be employed in accordance with an Employment Authorization Card issued pursuant to 8 CFR § 274a.12(c)(9).

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

**Expires: July 26, 2005**

**Harry I. Moatz  
Director of Enrollment and Discipline**